

## DAILY ONLINE ACTIVITIES SUMMARY

Date:	29-06-2020	Name:	Shetty Sonali
Sem & Sec	8 <sup>th</sup> , b	USN:	4AL16CS123
Online Test Summary			
Subject	SMS		
Max. Marks	30	Score	No mail received
Certification Course Summary			
Course	Block chain essentials		
Certificate Provider	Ibm	Duration	3 Hrs
Coding Challenges			
Problem Statement: Program to find given number is perfect number or not			
Status: Solved			
Uploaded the report in Github		Yes	
If yes Repository name		SONALISHETTY	
Uploaded the report in slack		Yes	

Online Test Details: (Attach the snapshot and briefly write the report for the same)

Certification Course Details: (Attach the snapshot and briefly write the report for the same)

Coding Challenges Details: (Attach the snapshot and briefly write the report for the same)

## 1. Certification Course Details

The screenshot shows the Cognitive Class website interface. At the top, there's a navigation bar with a home icon, a search bar containing 'courses.cognitiveclass.ai/co', and a user profile icon. Below this is a header with the 'COGNITIVE CLASS' logo. The main content area has tabs for 'Course', 'Discussion', and 'Progress'. The 'Course' tab is active, showing a breadcrumb trail: 'Course > Module 3 - IBM and Blockchain? > Video: How IBM can help > How IBM can help'. Navigation buttons for 'Previous' and 'Next' are present. The title 'How IBM can help' is followed by a 'Bookmark this page' link. A paragraph states: 'The presentation used in the video below is available for download and can be found at the following link: [Module 3 presentation](#)'. Below this is a video player titled 'How IBM can help'. The video player shows a slide titled 'Blockchain Essentials: Discover IBM Platform' with bullet points: 'Advanced tooling allows you to quickly build, operate and grow blockchain networks', 'Open technology with the modular Hyperledger fabric distributed ledger', and 'Deploy anywhere fully managed, or flexible equipment, on-premises or on other cloud vendors'. The slide also features icons for 'Build', 'Operate', and 'Grow', and a 'HYPERLEDGER FABRIC' logo. To the right of the video player, there is a text block mentioning a colleague from IBM and the Hyperledger project. The video player has a progress bar at 4:24 / 7:30 and playback controls. At the bottom of the page, there is a 'Privacy Notice' link and a 'Powered by IBM Skills Network' logo.

courses.cognitiveclass.ai/co

COGNITIVE CLASS

Course Discussion Progress

Course > Module 3 - IBM and Blockchain? > Video: How IBM can help > How IBM can help

Previous Next

### How IBM can help

[Bookmark this page](#)

The presentation used in the video below is available for download and can be found at the following link:  
[Module 3 presentation](#)

#### How IBM can help

Blockchain Essentials: Discover IBM Platform

- Advanced tooling allows you to quickly build, operate and grow blockchain networks
- Open technology with the modular Hyperledger fabric distributed ledger
- Deploy anywhere fully managed, or flexible equipment, on-premises or on other cloud vendors

Build Operate Grow

HYPERLEDGER FABRIC

IBM Cloud IBM PaaS IBM SaaS

colleague from IBM is the only IBM executive in the chain of the technical steering committee. Curley Brian and I'm not IBM member and really share an illustration of this this open governance at the very top level type of the project.

um these are the current set of members of the hyper ledger project we update this slide very very often because the members grow quite quickly some really interesting ones again you'd expect to see financial organizations in here but to see the organizations like Airbus organizations like Daimler and other technology companies like Fujitsu and arashi are the services companies like

4:24 / 7:30

Previous Next

Privacy Notice

Powered by IBM Skills Network

## 2) Coding Challenges:

1. Program to find given number is perfect number or not

```
n = int(input("Enter any number: "))
sum1 = 0
for i in range(1, n):
    if(n % i == 0):
        sum1 = sum1 + i
if (sum1 == n):

    print("The number is a Perfect number!")
else:
    print("The number is not a Perfect number!")
```